

Lake District National Park

Forecast valid from 00:00 on Monday 28 Nov 2022 until 23:59 on Tuesday 29 Nov 2022

Forecast Issued on Sunday 27 Nov 2022 at 12:54

Confidence: High for showers clearing on Monday then a lot of dry weather this coming week as a ridge of high pressure extends from the east. Lower confidence for low cloud amounts.

Headline for Monday 28 Nov 2022: Morning showers dying out with increasing amounts of sunshine. Winds easing.

Mountain weather hazards on Monday 28 Nov 2022

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

Low Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

Low Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m							
				Time			
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Heavy rain showers (night)	Heavy rain showers (night)	Fog	Fog	Sunny intervals	Sunny intervals	Partly cloudy (night)	Clear night
Precipitation probability							
40%	30%	30%	20%	<05%	<05%	<05%	<05%

Forecast for Monday 28 Nov 2022

Weather: Mostly cloudy overnight with occasional showers, perhaps heavy and thundery but becoming isolated by dawn. A largely cloudy start with a few showers around but these dying out with increasing amounts of sunshine by the afternoon. Dry with clear spells in the evening with patchy fog and frost developing.

Chance of cloud-free hill tops above 800m: 30% at first, becoming 80%.

Low cloud and visibility: Areas of cloud above 500m at first, mainly over southern fells and locally poor in showers. Visibility improving through the morning as cloud lifts and breaks with just patchy summit fog by the afternoon.

Forecast for Monday 28 Nov 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	31/39 S	28/35 S	20/26 S	15/20 SE	11/16 SE	7/10 SE	5/7 E	4/6 NE	5/7 NE
600	27/37 S	24/33 S	18/26 S	14/21 SE	10/15 SE	6/10 S	4/5 E	4/6 NE	3/6 E
300	12/29 S	9/24 S	8/19 S	6/15 SE	6/13 S	5/9 S	3/5 N	3/5 N	2/5 NE
Valley	11/26 S	9/22 S	8/18 S	7/15 SE	6/11 SE	3/7 SE	3/4 NE	3/5 NE	3/5 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	2/-5	2/-4	2/-4	2/-3	2/-3	2/-1	1/-1	1/-1	1/-2
600	4/-2	4/-2	4/-2	3/-1	4/-0	4/2	3/1	2/1	2/1
300	6/2	6/3	6/3	5/3	6/4	6/4	4/2	4/2	3/2
Valley	8/6	8/6	8/6	7/5	8/7	8/8	7/6	6/6	6/5
Freezing Level*	1200m	1200m	1200m	1200m	1200m	1200m	1200m	1200m	1100m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Feeling cold on the tops, especially at the start of the day with a fresh breeze and low cloud.

Forecast for Tuesday 29 Nov 2022

Weather: A frost at first with patchy fog in the valleys which will be slow to clear. It will be a dry day with plenty of sunshine over high ground.

Maximum wind: East or Southeast 5-10mph.

Chance of cloud-free hill tops above 800m: 90%.

Low cloud and visibility: Patchy fog and low cloud in the valleys, gradually rising up the slopes. Otherwise mainly excellent visibility from the tops.

Temperature: **Valleys:** Minus 2C rising to 6 or 7C.

At 800m: Plus 2 or 3C.

Freezing level: 900m, rising just above summits. Valley frost early and late.

Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 1254 on Sun 27 Nov 2022